

LOCATION: 100-C-365

HYDRAULIC CONDITIONS: INCONCLUSIVE

PERTINENT OBSERVATIONS:

This borehole was drilled to a total depth of 400 feet. No noticeable water bearing zones encountered while drilling. ~~Upon~~ completion ~~of~~ drilling, recovery was monitored:

<u>DATE</u>	<u>STATIC WATER LEVEL (G.L.)</u>
07/27/89	393.5
07/28/89	387.0
08/21/89	315.68
08/22/89	314.25
08/24/89	312.25

This well was bailed dry (08/25/89, Greg Contaldo). Approximately 135 gallons removed, and recovery was again monitored:

<u>DATE</u>	<u>TIME</u>	<u>STATIC WATER LEVEL</u>
08/25/89	1241	388.60
08/25/89	1246	388.51
08/25/89	1255	388.29,
08/25/89	1303	388.16
08/25/89	1320	387.86
08/25/89	1545	385.40
08/28/89	0845	337.86
08/29/89	1155	327.79
08/31/89	0945	318.52

Approximately 100 gallons bailed (bailed dry) out of borehole 08/31/89. Continue monitoring:

<u>DATE</u>	<u>TIME</u>	<u>STATIC WATER LEVEL</u>
08/31/89	1117	387.95
08/31/89	1430	382.57
09/01/89		357.72

CONCLUSIONS:

This borehole is a slow producer, however, bailing well has proven to significantly reduce recharge times.